

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,095,481 B2  
APPLICATION NO. : 10/660681  
DATED : August 22, 2006  
INVENTOR(S) : Hiroshi Morohoshi

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON TITLE PAGE

In item "(75) Inventor:," **Hiroshi Morohoshi**, Utsunomiya (JP)" should read -- **Hiroshi Morohoshi**, Tochigi (JP) --.

In item "(56) References Cited," under "U.S. PATENT DOCUMENTS," in the second column, the second-listed entry "6,787,789 B1 \* 9/2004 Van Der Laan.....250/548" should read -- 6,787,789 B2 \* 9/2004 Van Der Laan.....250/548 --.

In item "(56) References Cited," under "U.S. PATENT DOCUMENTS," in the second column, the third-listed entry "6,809,797 B1 \* 10/2004 Baselmans et al. ....355/52" should read -- 6,809,797 B2 \* 10/2004 Baselmans et al. ....355/52 --.

IN THE DRAWINGS:

Sheet 18 of 20, "FIG. 18," in the legend underneath the graph (*i.e.*, the abscissa), "Coef," should read -- Coef. --.

Sheet 20 of 20, "FIG. 20," in the legend underneath the graph (*i.e.*, the abscissa), "Coef," should read -- Coef. --.

COLUMN 2:

Line 65, the first occurrence of "may" should be deleted.

COLUMN 3:

Line 6, the first occurrence of "of" should be deleted.

COLUMN 5:

Line 40, " $x' = \sum a_{jk}(P_{ij}) \times b_{ij} \times f(C_k')$ " should read --  $x' = \sum a_{jk}(P_{ij}) \times b_{ij} \times f(C_k')$  --.

Line 51, "distribution Ilo," should read -- distribution ILo, --.

Line 55, " $ILo = \sum b_{ij}' \times P_{ij}$ " should read --  $ILo = \sum b_{ij}' \times P_{ij}$  --.

Line 58, distribution "Ilo," should read -- distribution ILo, --.

COLUMN 6:

Line 21, "a" should read -- as --.

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COLUMN 7:

Line 66, "of" should read -- is --.

COLUMN 9:

Line 7, " $vd = a_v \times (C_{11})^2 + v0$ " should read --  $vd = a_v \times (C_{11})^2 + v0$  --.  
Line 9, "Zernike" should read -- Zernike --.

COLUMN 10:

Line 7, "reduces" should read -- is reduced --.  
Line 28, "reduces" should read -- is reduced --.  
Line 62, "express  $b_{ij}$ " should read -- express  $b_{ij}$  --.

COLUMN 11:

In "TABLE 3," under column " $C_1$ ," the last-listed entry, " $a_{1284,1}$ " should read --  $a_{1184,1}$  --.  
Line 34, "sensitivity" should read -- sensitivities --.

COLUMN 13:

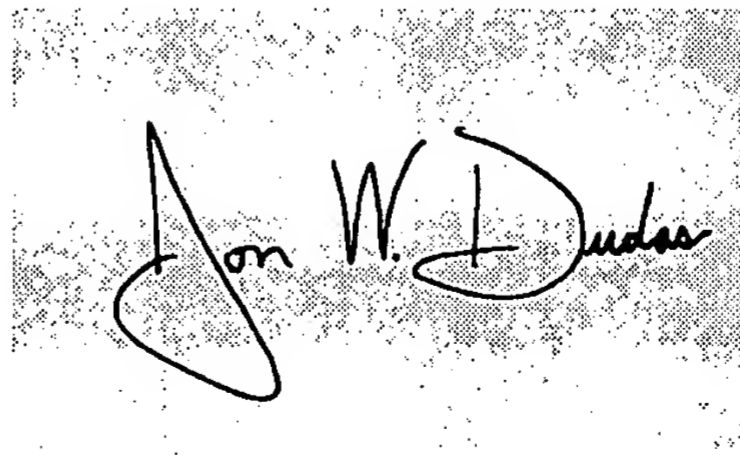
Line 17, "correspond" should read -- corresponds --.  
Line 21, "directs" should read -- is directed --.  
Line 24, "directs" should read -- is directed --.  
Line 60, "directs" should read -- is directed --.

COLUMN 14:

Line 4, "reduce" should read -- be reduced -- and "the DMD" should read -- the DMDs --.

Signed and Sealed this

Tenth Day of April, 2007

A handwritten signature in black ink, reading "Jon W. Dudas", is written over a light gray, textured rectangular background.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*